Claims

- [c1] 1.A method for processing a physical token in a responsive environment comprising:
 placing a sensor in proximity to the token;
 placing the token in an association bin;
 launching a document browser application;
 obtaining user selection data identifying a document to register with the token; and
 creating a sensor model instance.
- [c2] 2. The method of claim 1, further comprising: setting a sensor name property.
- [c3] 3. The method of claim 3, further comprising: setting the sensor name property using an identifier associated with the document.
- [c4] 4. The method of claim 1, further comprising: setting a sensor type property to indicate a physical sensor.
- [c5] 5. The method of claim 1, further comprising: setting a sensor class property to indicate touch detection.

- [c6] 6. The method of claim 1, wherein, the sensor is attached to the token.
- [c7] 7.A method for processing a virtual sensor associated with a virtual document in a responsive environment comprising:
 obtaining an indication that a user selected a document; determining the identifier for a model instance of the virtual document; creating a sensor model instance; and setting a sensor lifetime value variable associated with the virtual sensor.
- [08] 8. The method of claim 7, further comprising: setting a sensor name property.
- [c9] 9. The method of claim 7, further comprising: setting a sensor type property to indicate a virtual sensor.
- [c10] 10. The method of claim 7, further comprising: setting a sensor class property to indicate touch detection.
- [c11] 11.A method for processing a physical selection of a projection of a target virtual document identifier associated with a document in a responsive environment comprising:

displaying a plurality of virtual document identifiers including the target virtual document identifier on a smart display;

determining whether the smart display is touched in an area corresponding to the display of the target virtual document identifier; and

if the smart display is touched in an area corresponding to the display of the target virtual document identifier, sending a touch message to a device application manager.

[c12] 12. The method of claim 11, further comprising: sending touch message data to the smart display.